Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 3864/0N107US0 Attorney Docket No. UTILITY First Inventor Kenichi Hanamata PATENT APPLICATION CONTROL UNIT FOR A VEHICLE Title TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner For Patents **APPLICATION ELEMENTS** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) Specification 22 Computer Readable Form (CRF) [Total Pages 3. (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention
 Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, C. Statements verifying identity of above copies or a computer program listing appendix
Background of the Invention
Brief Summary of the Invention ACCOMPANYING APPLICATIONS PARTS Brief Description of the Drawings (if filed) X Assignment Papers (cover sheet & document(s)) Detailed Description 37 CFR 3.73(b) Statement - Claim(s) Power of 10. - Abstract of the Disclosure Attorney (when there is an assignee) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Sheets Statement (IDS)/PTO-1449 Citations 13. **Preliminary Amendment** X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. Х (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). inventor(s) named in the prior application, 16. Applicant must attach form PTO/SB/35 or its equivalent see 37 CFR 1.63(d)(2) and 1.33(b). Certificate of Express Mailing Under 37 CFR 17. Х Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) of prior application No.: Continuation Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 07278 OR X | Correspondence address below Customer Number: χJ DARBY & DARBY P.C. Name Laura C. Brutman P.O. Box 5257 Address New York NY Zip Code 10150-5257 City (212) 753-6237 (212) 527-7700 Fax Telephone Country 38,395 Name (Print/Type) Laura Q **Brutman** Registration No. (Attorney/Agent) August 5, 2003 Signature

EV305483538-US

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PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL			Complete if Known					
			Application Number Not Yet Assigned					
for FY 2003		Filing Date First Named Inven			Concurrently Herewith			
Effective 01/01/2003, Patent fees are subject to annual revision.					ntor Kenichi Hanamata	Kenichi Hanamata		
Troute one research and roos are subject to annual revision.		Examiner Name			Not Yet Assigned	Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	iit		N/A			
TOTAL AMOUNT OF PAYMENT (\$) 790.00		Attorn	ey Doo	ket No	o. 3864/0N107US0			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
X Check Credit Money Other None Deposit Account Deposit		ADDITIO		FEES Entity				
Account Number 04-0100		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit Account Darby & Darby P.C.		130	2051	65	Surcharge – late filing fee or oath			
Name The Director is hereby authorized to: (check all that apply)		50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
Charge fee(s) indicated below X Credit any overpayments		130	1053	130	Non-English specification			
Charge any additional fee(s) during the pendency of this application		2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filling fee		920*	1804	920*	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252		2252	205	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253		2253	465	Extension for reply within third month			
Code (\$) Code (\$)	1254		2254	725	Extension for reply within fourth month	<u> </u>		
1001 750 2001 375 Utility filing fee 750.00	1255		2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1401 1402		2401	160 160	Notice of Appeal Filing a brief in support of an appeal	 		
1004 750 2004 375 Reissue filing fee	1403		2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims 10 -20** =x =0.00	1503	630	2503	315	Plant issue fee			
Independent 2 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner	<u> </u>		
Multiple Dependent =		50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity		180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20		900	1802	900	Request for expedited examination of a design application	7		
and over original patent	Other	fee (spe	cify)					
SUBTOTAL (2) (5) 0.00 **or number previously paid, if greater; For Reissues, see above	*Red	luced by I	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)	40.00		
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Laura Q. Brutman		tration No ney/Agent		,395	Telephone (212) 527-7664			
	CARON A A A	7			Date August 5, 2003			
Signature Jung (. Dilman Date August 5, 2003								

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Attorney Docket No.: 3864/0N107US0

Certificate of Express Mailing Under 37 CFR 1.10

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Date

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Assignment (2 pages) & Recordation Form Cover Sheet (1pp)

Specification (18pp); Claims (3pp); Abstract (1pp) 10 drawings (6 sheets - Figs. 1-4, 5a-5b, 6-9)

Oath or declaration (3 pages)

Certified copies of Priority documents

Return Postcard

Utility Patent Application Transmittal (1pp) & ADS (2pp) Claim for Priority and Submission of Documents (1 page)

Fee Transmittal (1 page)

Check in the amount of \$790.00